

Title (en)
BENZIMIDAZOLE DERIVATIVES, METHOD FOR THE PRODUCTION THEREOF, THEIR USE AS FXR AGONISTS AND PHARMACEUTICAL PREPARATIONS CONTAINING THE SAME

Title (de)
BENZIMIDAZOLDERIVATE, VERFAHREN ZU IHRER HERSTELLUNG, IHRE VERWENDUNG ALS FXR-AGONISTEN UND DIESE ENTHALTENDE PHARMAZEUTISCHE ZUBEREITUNGEN

Title (fr)
DÉRIVÉS BENZIMIDAZOLE, PROCÉDÉ D'ÉLABORATION, UTILISATION COMME AGONISTES VIS-À-VIS DE FXR ET PRÉPARATIONS PHARMACEUTIQUES LES CONTENANT

Publication
EP 2038259 A1 20090325 (EN)

Application
EP 07765461 A 20070618

Priority
• EP 2007055994 W 20070618
• EP 06116302 A 20060629
• EP 07765461 A 20070618

Abstract (en)
[origin: WO2008000643A1] The invention is concerned with novel benzimidazole derivatives of formula (I) wherein R¹ to R⁸ are as defined in the description and in the claims, as well as physiologically acceptable salts and esters thereof. These compounds bind to FXR and can be used as medicaments.

IPC 8 full level
C07D 235/18 (2006.01); **A61K 31/4184** (2006.01); **A61P 3/00** (2006.01); **A61P 25/00** (2006.01); **A61P 35/00** (2006.01); **C07D 403/04** (2006.01); **C07D 403/10** (2006.01); **C07D 409/04** (2006.01); **C07D 409/10** (2006.01)

CPC (source: EP KR US)
A61K 31/4184 (2013.01 - KR); **A61P 1/16** (2017.12 - EP); **A61P 3/00** (2017.12 - EP); **A61P 3/04** (2017.12 - EP); **A61P 3/06** (2017.12 - EP); **A61P 3/10** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 9/12** (2017.12 - EP); **A61P 19/10** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/16** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 235/02** (2013.01 - EP US); **C07D 235/18** (2013.01 - EP KR US); **C07D 401/04** (2013.01 - EP US); **C07D 401/06** (2013.01 - EP US); **C07D 401/12** (2013.01 - EP US); **C07D 403/04** (2013.01 - EP US); **C07D 403/10** (2013.01 - EP US); **C07D 403/12** (2013.01 - EP US); **C07D 405/04** (2013.01 - EP US); **C07D 405/06** (2013.01 - EP US); **C07D 405/12** (2013.01 - EP US); **C07D 405/14** (2013.01 - EP US); **C07D 409/04** (2013.01 - EP US); **C07D 409/10** (2013.01 - EP KR US); **C07D 413/04** (2013.01 - EP US); **C07D 417/06** (2013.01 - EP US)

Citation (search report)
See references of WO 2008000643A1

Cited by
WO2017168451A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008000643 A1 20080103; AR 061666 A1 20080910; AU 2007263807 A1 20080103; AU 2007263807 B2 20110602; BR PI0713946 A2 20121204; CA 2655395 A1 20080103; CA 2655395 C 20111011; CL 2007001869 A1 20080208; CN 101479249 A 20090708; CN 101479249 B 20121010; EP 2038259 A1 20090325; IL 195748 A0 20090901; JP 2009541413 A 20091126; JP 4970538 B2 20120711; KR 101237623 B1 20130226; KR 20090016605 A 20090216; MX 2008015923 A 20090113; NO 20085121 L 20090127; RU 2009102770 A 20100810; RU 2424233 C2 20110720; TW 200811112 A 20080301; TW I329638 B 20100901; US 2008021027 A1 20080124; US 7645785 B2 20100112; ZA 200810481 B 20091230

DOCDB simple family (application)
EP 2007055994 W 20070618; AR P070102858 A 20070627; AU 2007263807 A 20070618; BR PI0713946 A 20070618; CA 2655395 A 20070618; CL 2007001869 A 20070626; CN 200780023562 A 20070618; EP 07765461 A 20070618; IL 19574808 A 20081204; JP 2009517105 A 20070618; KR 20087031557 A 20070618; MX 2008015923 A 20070618; NO 20085121 A 20081209; RU 2009102770 A 20070618; TW 96122983 A 20070626; US 82126507 A 20070622; ZA 200810481 A 20081210